



PTO/SB/17 (06-07)

Approved for use through 06/30/2007. OMB 0651-0082

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known

FEE TRANSMITTAL For FY 2007			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$) 560.00	Attorney Docket No.	2830-0155P

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch & Birch, LLP</u>				

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues)

<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
24	- 20 = 4	x 50.00	= 200.00	Fee (\$) 360.00 Fee Paid (\$) 360.00

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
4	- 4 =		

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50 = (round up to a whole number) x	=	

4. OTHER FEE(S)

Other (e.g., late filing surcharge): _____

SUBMITTED BY		<i>[Signature]</i>	Registration No. (Attorney/Agent)	28,380	Telephone	(703) 205-8000
Name (Print/Type)	James M. Slattery			Date	July 5, 2007	



PATENT
2830-0155P

IN THE U. S. PATENT AND TRADEMARK OFFICE

Applicant: Kenji MATSUMOTO et al. Conf: 5298
Serial No.: 10/791,739 Art Unit: 3746
Filed: March 4, 2004 Examiner: Peter John Bertheaud
For: ROTATING FLUID MACHINE

AMENDMENT UNDER 37 C.F.R.1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 5, 2007

Sir:

In response to the Office Action mailed April 5, 2007 the following amendments and remarks are respectfully submitted in connection with the above-identified application:

This Paper includes Amendments to the Specification, Claim Set As Amended, and Remarks.

07/06/2007 JADDO1 00000165 022448 10791739
01 FC:1202 200.00 DA
02 FC:1203 360.00 DA